

Title (en)

SEAT TRACK LOCKING SYSTEM FOR VEHICLE

Title (de)

SITZFÜHRUNGSBLOCKIERSYSTEM FÜR EIN FAHRZEUG

Title (fr)

SYSTÈME DE VERROUILLAGE DE RAIL DE FIXATION DE SIÈGE POUR VÉHICULE

Publication

EP 2593330 B1 20161102 (EN)

Application

EP 10854787 A 20101228

Priority

- KR 20100068976 A 20100716
- KR 2010009396 W 20101228

Abstract (en)

[origin: WO2012008665A1] The present invention relate to a seat track for a vehicle which can be adjusted forward and backward, in more detail, a seat track locking system for a vehicle which includes a plurality of locks for fixation or movement of the track that are spaced from each other by a half of a pitch thereby finely adjusting the seat track while maintaining the existing fixing-strength of the seat track. The seat track locking system for a vehicle of the present invention having the configuration described above has an effect of ensuring strength against shock and load when the seat track is fixed, and allowing fine adjustment when the seat is adjusted forward and backward.

IPC 8 full level

B60N 2/07 (2006.01); **B60N 2/08** (2006.01)

CPC (source: EP US)

B60N 2/0705 (2013.01 - EP US); **B60N 2/0715** (2013.01 - EP US); **B60N 2/0806** (2013.01 - US); **B60N 2/0818** (2013.01 - EP US);
B60N 2/0856 (2013.01 - EP US); **B60N 2/0875** (2013.01 - EP US); **B60N 2/0893** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012008665 A1 20120119; CN 103068623 A 20130424; EP 2593330 A1 20130522; EP 2593330 A4 20140129; EP 2593330 B1 20161102;
JP 2013530878 A 20130801; JP 5600854 B2 20141008; KR 101136824 B1 20120419; KR 20120008234 A 20120130;
US 2013112833 A1 20130509; US 9010713 B2 20150421

DOCDB simple family (application)

KR 2010009396 W 20101228; CN 201080068592 A 20101228; EP 10854787 A 20101228; JP 2013519560 A 20101228;
KR 20100068976 A 20100716; US 201013809989 A 20101228